Connecting via Winsock to STN

Welcome to STN International! Enter x:x

LOGINID:sssptau129sxk

PASSWORD:

TERMINAL (ENTER 1, 2, 3, OR ?):2

```
NEWS
                Web Page for STN Seminar Schedule - N. America
NEWS
     2 AUG 15 CAOLD to be discontinued on December 31, 2008
NEWS 3 OCT 07
                EPFULL enhanced with full implementation of EPC2000
NEWS 4 OCT 07
                Multiple databases enhanced for more flexible patent
                number searching
NEWS
    5 OCT 22
                Current-awareness alert (SDI) setup and editing
                enhanced
NEWS 6 OCT 22
                WPIDS, WPINDEX, and WPIX enhanced with Canadian PCT
                Applications
NEWS
     7 OCT 24 CHEMLIST enhanced with intermediate list of
                pre-registered REACH substances
     8 NOV 21 CAS patent coverage to include exemplified prophetic
NEWS
                substances identified in English-, French-, German-,
                and Japanese-language basic patents from 2004-present
NEWS 9 NOV 26 MARPAT enhanced with FSORT command
NEWS 10 NOV 26 MEDLINE year-end processing temporarily halts
                availability of new fully-indexed citations
NEWS 11 NOV 26 CHEMSAFE now available on STN Easy
NEWS 12 NOV 26 Two new SET commands increase convenience of STN
                searching
NEWS 13 DEC 01 ChemPort single article sales feature unavailable
NEWS 14 DEC 12 GBFULL now offers single source for full-text
                coverage of complete UK patent families
```

NEWS EXPRESS JUNE 27 08 CURRENT WINDOWS VERSION IS V8.3, AND CURRENT DISCOVER FILE IS DATED 23 JUNE 2008.

NEWS HOURS STN Operating Hours Plus Help Desk Availability
NEWS LOGIN Welcome Banner and News Items
NEWS IPC8 For general information regarding STN implementation of IPC 8

Enter NEWS followed by the item number or name to see news on that specific topic.

All use of STN is subject to the provisions of the STN Customer agreement. Please note that this agreement limits use to scientific research. Use for software development or design or implementation of commercial gateways or other similar uses is prohibited and may result in loss of user privileges and other penalties.

FILE 'HOME' ENTERED AT 10:35:07 ON 15 DEC 2008

=> file reg
COST IN U.S. DOLLARS

SINCE FILE TOTAL ENTRY SESSION 0.21 0.21

FULL ESTIMATED COST

FILE 'REGISTRY' ENTERED AT 10:35:22 ON 15 DEC 2008
USE IS SUBJECT TO THE TERMS OF YOUR STN CUSTOMER AGREEMENT.
PLEASE SEE "HELP USAGETERMS" FOR DETAILS.
COPYRIGHT (C) 2008 American Chemical Society (ACS)

Property values tagged with IC are from the ${\tt ZIC/VINITI}$ data file provided by InfoChem.

STRUCTURE FILE UPDATES: 12 DEC 2008 HIGHEST RN 1083471-57-1 DICTIONARY FILE UPDATES: 12 DEC 2008 HIGHEST RN 1083471-57-1

New CAS Information Use Policies, enter HELP USAGETERMS for details.

TSCA INFORMATION NOW CURRENT THROUGH July 5, 2008.

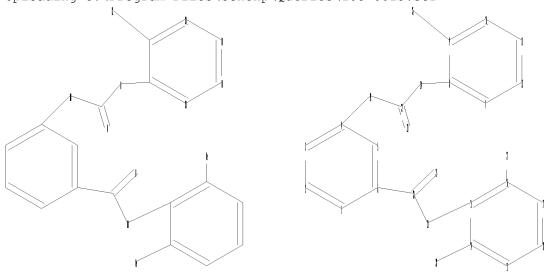
Please note that search-term pricing does apply when conducting SmartSELECT searches.

REGISTRY includes numerically searchable data for experimental and predicted properties as well as tags indicating availability of experimental property data in the original document. For information on property searching in REGISTRY, refer to:

http://www.cas.org/support/stngen/stndoc/properties.html

=>

Uploading C:\Program Files\Stnexp\Queries\10570013.str



chain nodes : 19 20 21 22 23 24 25 26 27

ring nodes:
1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18
chain bonds:
4-19 6-20 8-24 9-26 14-28 15-21 16-27 19-22 20-21 20-25 22-23 22-24
ring bonds:
1-2 1-6 2-3 3-4 4-5 5-6 7-8 7-12 8-9 9-10 10-11 11-12 13-14 13-18
14-15 15-16 16-17 17-18
exact/norm bonds:
4-19 8-24 15-21 19-22 20-21 20-25 22-23 22-24
exact bonds:
6-20 9-26 14-28 16-27
normalized bonds:
1-2 1-6 2-3 3-4 4-5 5-6 7-8 7-12 8-9 9-10 10-11 11-12 13-14 13-18
14-15 15-16 16-17 17-18

Match level :

1:Atom 2:Atom 3:Atom 4:Atom 5:Atom 6:Atom 7:Atom 8:Atom 9:Atom 10:Atom 11:Atom 12:Atom 13:Atom 14:Atom 15:Atom 16:Atom 17:Atom 18:Atom 19:Atom 20:Atom 21:Atom 22:Atom 23:Atom 24:Atom 25:Atom 26:Atom 27:Atom 28:Atom

L1 STRUCTURE UPLOADED

=> d L1 HAS NO ANSWERS L1 STR

Structure attributes must be viewed using STN Express query preparation.

=> s 11

SAMPLE SEARCH INITIATED 10:35:43 FILE 'REGISTRY' SAMPLE SCREEN SEARCH COMPLETED - 13 TO ITERATE

13 ITERATIONS 0 ANSWERS 100.0% PROCESSED

SEARCH TIME: 00.00.01

FULL FILE PROJECTIONS: ONLINE **COMPLETE** BATCH **COMPLETE** PROJECTED ITERATIONS: 44 TO 476 PROJECTED ANSWERS: 0 TO

0 SEA SSS SAM L1 L2

=> s 11 ful

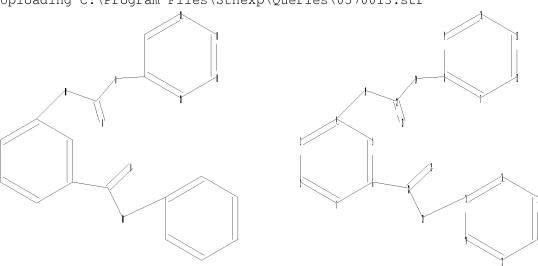
FULL SEARCH INITIATED 10:35:48 FILE 'REGISTRY' FULL SCREEN SEARCH COMPLETED - 277 TO ITERATE

100.0% PROCESSED 277 ITERATIONS 0 ANSWERS

SEARCH TIME: 00.00.01

0 SEA SSS FUL L1 L3

Uploading C:\Program Files\Stnexp\Queries\0570013.str



chain nodes :

19 20 21 22 23 24 25

ring nodes :

1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18

chain bonds :

4-19 6-20 8-24 15-21 19-22 20-21 20-25 22-23 22-24

ring bonds :

 $1-2 \ \ 1-6 \ \ 2-3 \ \ 3-4 \ \ 4-5 \ \ 5-6 \ \ 7-8 \ \ 7-12 \ \ 8-9 \ \ 9-10 \ \ 10-11 \ \ 11-12 \ \ 13-14 \ \ 13-18$

14-15 15-16 16-17 17-18

exact/norm bonds :

4-19 8-24 15-21 19-22 20-21 20-25 22-23 22-24

exact bonds :

12/15/08 Kumar

6-20

normalized bonds :

Match level:

1:Atom 2:Atom 3:Atom 4:Atom 5:Atom 6:Atom 7:Atom 8:Atom 9:Atom 10:Atom 11:Atom 12:Atom 13:Atom 14:Atom 15:Atom 16:Atom 17:Atom 18:Atom 19:Atom 20:Atom 21:Atom 22:Atom 23:Atom 23:Atom 25:Atom

L4 STRUCTURE UPLOADED

=> d

L4 HAS NO ANSWERS

L4 STR

Structure attributes must be viewed using STN Express query preparation.

=> s 14

SAMPLE SEARCH INITIATED 10:36:44 FILE 'REGISTRY'
SAMPLE SCREEN SEARCH COMPLETED - 9 TO ITERATE

100.0% PROCESSED 9 ITERATIONS 0 ANSWERS

SEARCH TIME: 00.00.01

FULL FILE PROJECTIONS: ONLINE **COMPLETE**
BATCH **COMPLETE**

PROJECTED ITERATIONS: 9 TO 360

PROJECTED ANSWERS: 0 TO 0

L5 0 SEA SSS SAM L4

=> s 14 ful

FULL SEARCH INITIATED 10:36:51 FILE 'REGISTRY'
FULL SCREEN SEARCH COMPLETED - 155 TO ITERATE

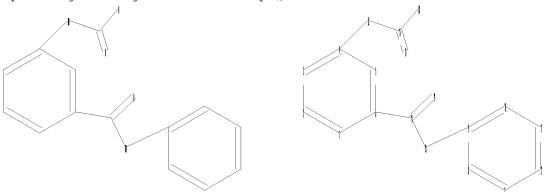
100.0% PROCESSED 155 ITERATIONS 0 ANSWERS

SEARCH TIME: 00.00.01

L6 0 SEA SSS FUL L4

=>

Uploading C:\Program Files\Stnexp\Queries\570013.str



chain nodes :

13 14 15 16 17 18 19

ring nodes :

1 2 3 4 5 6 7 8 9 10 11 12

chain bonds :

4-13 6-14 9-15 13-16 14-15 14-19 16-17 16-18

ring bonds :

1-2 1-6 2-3 3-4 4-5 5-6 7-8 7-12 8-9 9-10 10-11 11-12

exact/norm bonds :

4-13 9-15 13-16 14-15 14-19 16-17 16-18

exact bonds :

6 - 14

normalized bonds :

 $1-2 \quad 1-6 \quad 2-3 \quad 3-4 \quad 4-5 \quad 5-6 \quad 7-8 \quad 7-12 \quad 8-9 \quad 9-10 \quad 10-11 \quad 11-12$

Match level :

1:Atom 2:Atom 3:Atom 4:Atom 5:Atom 6:Atom 7:Atom 8:Atom 9:Atom 10:Atom 11:Atom 12:Atom 13:Atom 14:Atom 15:Atom 16:Atom 17:Atom 18:Atom 19:Atom

L7 STRUCTURE UPLOADED

=> d

L7 HAS NO ANSWERS

L7 STR

Structure attributes must be viewed using STN Express query preparation.

=> s 17

SAMPLE SEARCH INITIATED 10:38:15 FILE 'REGISTRY'
SAMPLE SCREEN SEARCH COMPLETED - 186 TO ITERATE

100.0% PROCESSED 186 ITERATIONS 33 ANSWERS

SEARCH TIME: 00.00.01

FULL FILE PROJECTIONS: ONLINE **COMPLETE**
BATCH **COMPLETE**

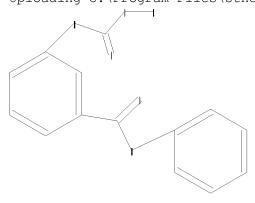
DATCH COMFLETE

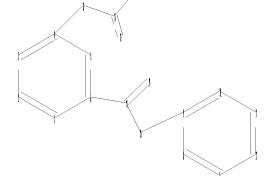
PROJECTED ITERATIONS: 2902 TO 4538 PROJECTED ANSWERS: 316 TO 1004

L8 33 SEA SSS SAM L7

=>

Uploading C:\Program Files\Stnexp\Queries\70013.str





chain nodes :

13 14 15 16 17 18 19 20

ring nodes:

1 2 3 4 5 6 7 8 9 10 11 12

chain bonds :

4-13 6-14 9-15 13-16 14-15 14-19 16-17 16-18 18-20

ring bonds :

1-2 1-6 2-3 3-4 4-5 5-6 7-8 7-12 8-9 9-10 10-11 11-12

exact/norm bonds :

4-13 9-15 13-16 14-15 14-19 16-17 16-18

exact bonds : 6-14 18-20

normalized bonds :

 $1-2 \quad 1-6 \quad 2-3 \quad 3-4 \quad 4-5 \quad 5-6 \quad 7-8 \quad 7-12 \quad 8-9 \quad 9-10 \quad 10-11 \quad 11-12$

Match level :

1:Atom 2:Atom 3:Atom 4:Atom 5:Atom 6:Atom 7:Atom 8:Atom 9:Atom 10:Atom 11:Atom 12:Atom 13:Atom 14:Atom 15:Atom 16:Atom 17:Atom 18:Atom 19:Atom 20:Atom

L9 STRUCTURE UPLOADED

=> d

L9 HAS NO ANSWERS

L9 STR

Structure attributes must be viewed using STN Express query preparation.

=> s 19

SAMPLE SEARCH INITIATED 10:39:31 FILE 'REGISTRY'
SAMPLE SCREEN SEARCH COMPLETED - 112 TO ITERATE

100.0% PROCESSED 112 ITERATIONS 4 ANSWERS

SEARCH TIME: 00.00.01

FULL FILE PROJECTIONS: ONLINE **COMPLETE**

BATCH **COMPLETE**

PROJECTED ITERATIONS: 1606 TO 2874
PROJECTED ANSWERS: 4 TO 200

L10 4 SEA SSS SAM L9

=> d

L10 ANSWER 1 OF 4 REGISTRY COPYRIGHT 2008 ACS on STN

RN 930844-94-3 REGISTRY

ED Entered STN: 19 Apr 2007

CN INDEX NAME NOT YET ASSIGNED

MF C17 H18 N2 O4

SR Chemical Library

Supplier: Enamine

LC STN Files: CHEMCATS

PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

=> s 19 ful

FULL SEARCH INITIATED 10:39:48 FILE 'REGISTRY'

FULL SCREEN SEARCH COMPLETED - 2205 TO ITERATE

100.0% PROCESSED 2205 ITERATIONS

SEARCH TIME: 00.00.01

L11 63 SEA SSS FUL L9

=> d 111 1-63

L11 ANSWER 1 OF 63 REGISTRY COPYRIGHT 2008 ACS on STN

63 ANSWERS

RN 1043295-99-3 REGISTRY

ED Entered STN: 24 Aug 2008

CN INDEX NAME NOT YET ASSIGNED

MF C24 H24 N2 O5

SR Chemical Library

Supplier: UkrOrgSynthesis

LC STN Files: CHEMCATS

PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

L11 ANSWER 2 OF 63 REGISTRY COPYRIGHT 2008 ACS on STN

RN 1043290-44-3 REGISTRY

ED Entered STN: 24 Aug 2008

CN INDEX NAME NOT YET ASSIGNED

MF C23 H20 N4 O3

SR Chemical Library

Supplier: UkrOrgSynthesis

LC STN Files: CHEMCATS

PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

L11 ANSWER 3 OF 63 REGISTRY COPYRIGHT 2008 ACS on STN

RN 1043260-69-0 REGISTRY

ED Entered STN: 24 Aug 2008

CN INDEX NAME NOT YET ASSIGNED

MF C23 H31 N3 O6 S

SR Chemical Library

Supplier: UkrOrgSynthesis

LC STN Files: CHEMCATS

$$\begin{array}{c|c} & & & & & \\ & & & & \\ & & & & \\ \hline \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & \\ & & \\ &$$

PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

L11 ANSWER 4 OF 63 REGISTRY COPYRIGHT 2008 ACS on STN

RN 1043210-80-5 REGISTRY

ED Entered STN: 24 Aug 2008

CN INDEX NAME NOT YET ASSIGNED

MF C23 H29 N3 O7 S

SR Chemical Library

Supplier: UkrOrgSynthesis

LC STN Files: CHEMCATS

PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

L11 ANSWER 5 OF 63 REGISTRY COPYRIGHT 2008 ACS on STN

RN 1043210-74-7 REGISTRY

ED Entered STN: 24 Aug 2008

CN INDEX NAME NOT YET ASSIGNED

MF C17 H16 N6 O3

SR Chemical Library

Supplier: UkrOrgSynthesis

LC STN Files: CHEMCATS

PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

L11 ANSWER 6 OF 63 REGISTRY COPYRIGHT 2008 ACS on STN

RN 1043127-09-8 REGISTRY

ED Entered STN: 24 Aug 2008

CN INDEX NAME NOT YET ASSIGNED

MF C24 H22 F2 N2 O5

SR Chemical Library

Supplier: UkrOrgSynthesis

LC STN Files: CHEMCATS

PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

L11 ANSWER 7 OF 63 REGISTRY COPYRIGHT 2008 ACS on STN

RN 1036693-14-7 REGISTRY

ED Entered STN: 28 Jul 2008

CN INDEX NAME NOT YET ASSIGNED

MF C21 H20 N4 O4

SR Chemical Library

Supplier: UkrOrgSynthesis

LC STN Files: CHEMCATS

PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

L11 ANSWER 8 OF 63 REGISTRY COPYRIGHT 2008 ACS on STN

RN 1036681-03-4 REGISTRY

ED Entered STN: 28 Jul 2008

CN INDEX NAME NOT YET ASSIGNED

MF C20 H21 F3 N2 O4

SR Chemical Library

Supplier: UkrOrgSynthesis

LC STN Files: CHEMCATS

PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

L11 ANSWER 9 OF 63 REGISTRY COPYRIGHT 2008 ACS on STN

RN 1036672-83-9 REGISTRY

ED Entered STN: 28 Jul 2008

CN INDEX NAME NOT YET ASSIGNED

MF C21 H25 N3 O7 S

SR Chemical Library

Supplier: UkrOrgSynthesis

LC STN Files: CHEMCATS

PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

L11 ANSWER 10 OF 63 REGISTRY COPYRIGHT 2008 ACS on STN

RN 1036672-53-3 REGISTRY

ED Entered STN: 28 Jul 2008

CN INDEX NAME NOT YET ASSIGNED

MF C21 H18 N4 O3 S

SR Chemical Library

Supplier: UkrOrgSynthesis

LC STN Files: CHEMCATS

PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

L11 ANSWER 11 OF 63 REGISTRY COPYRIGHT 2008 ACS on STN

RN 1036671-57-4 REGISTRY

ED Entered STN: 28 Jul 2008

CN INDEX NAME NOT YET ASSIGNED

MF C21 H25 N3 O7 S SR Chemical Library

Supplier: UkrOrgSynthesis

LC STN Files: CHEMCATS

PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

L11 ANSWER 12 OF 63 REGISTRY COPYRIGHT 2008 ACS on STN

RN 1036670-79-7 REGISTRY

ED Entered STN: 28 Jul 2008

CN INDEX NAME NOT YET ASSIGNED

MF C22 H29 N3 O6 S

SR Chemical Library

Supplier: UkrOrgSynthesis

LC STN Files: CHEMCATS

PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

L11 ANSWER 13 OF 63 REGISTRY COPYRIGHT 2008 ACS on STN

RN 1015642-58-6 REGISTRY

ED Entered STN: 18 Apr 2008

CN INDEX NAME NOT YET ASSIGNED

MF C18 H21 N3 O5 S

SR Chemical Library

Supplier: Ambinter

LC STN Files: CHEMCATS

PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

L11 ANSWER 14 OF 63 REGISTRY COPYRIGHT 2008 ACS on STN

RN 1010593-22-2 REGISTRY

ED Entered STN: 28 Mar 2008

CN INDEX NAME NOT YET ASSIGNED

MF C23 H23 N3 O7 S

SR Chemical Library

Supplier: Ambinter LC STN Files: CHEMCATS

PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

L11 ANSWER 15 OF 63 REGISTRY COPYRIGHT 2008 ACS on STN

RN 1010497-70-7 REGISTRY

ED Entered STN: 27 Mar 2008

CN INDEX NAME NOT YET ASSIGNED

MF C22 H24 N2 O5

SR Chemical Library

Supplier: Ambinter

LC STN Files: CHEMCATS

PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

L11 ANSWER 16 OF 63 REGISTRY COPYRIGHT 2008 ACS on STN

RN 1009170-40-4 REGISTRY

ED Entered STN: 20 Mar 2008

CN INDEX NAME NOT YET ASSIGNED

MF C23 H20 N4 O3

SR Chemical Library

Supplier: Ambinter

LC STN Files: CHEMCATS

PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

L11 ANSWER 17 OF 63 REGISTRY COPYRIGHT 2008 ACS on STN

RN 950121-73-0 REGISTRY

ED Entered STN: 10 Oct 2007

CN INDEX NAME NOT YET ASSIGNED

MF C20 H21 N3 O4

SR Chemical Library

Supplier: Enamine

LC STN Files: CHEMCATS

PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

L11 ANSWER 18 OF 63 REGISTRY COPYRIGHT 2008 ACS on STN

RN 942998-60-9 REGISTRY

ED Entered STN: 20 Jul 2007

CN Carbamic acid, N-[2-(2-aminoethoxy)-3-methyl-5-[[[3-(1-methylethoxy)phenyl]amino]carbonyl]phenyl]-, ethyl ester (CA INDEX NAME)

MF C22 H29 N3 O5

SR CA

LC STN Files: CA, CAPLUS, TOXCENTER

PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

1 REFERENCES IN FILE CA (1907 TO DATE)
1 REFERENCES IN FILE CAPLUS (1907 TO DATE)

L11 ANSWER 19 OF 63 REGISTRY COPYRIGHT 2008 ACS on STN

RN 941148-53-4 REGISTRY

ED Entered STN: 04 Jul 2007

CN INDEX NAME NOT YET ASSIGNED

MF C22 H27 N3 O6 S

SR Chemical Library

Supplier: Enamine

LC STN Files: CHEMCATS

PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

L11 ANSWER 20 OF 63 REGISTRY COPYRIGHT 2008 ACS on STN

RN 931674-92-9 REGISTRY

ED Entered STN: 22 Apr 2007

CN INDEX NAME NOT YET ASSIGNED

MF C19 H17 N3 O5

SR Chemical Library

Supplier: Enamine

LC STN Files: CHEMCATS

PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

L11 ANSWER 21 OF 63 REGISTRY COPYRIGHT 2008 ACS on STN

RN 931005-59-3 REGISTRY

ED Entered STN: 19 Apr 2007

CN INDEX NAME NOT YET ASSIGNED

MF C16 H15 F N2 O3

SR Chemical Library

Supplier: Enamine

LC STN Files: CHEMCATS

PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

L11 ANSWER 22 OF 63 REGISTRY COPYRIGHT 2008 ACS on STN

RN 930844-94-3 REGISTRY

ED Entered STN: 19 Apr 2007

CN INDEX NAME NOT YET ASSIGNED

MF C17 H18 N2 O4

SR Chemical Library

Supplier: Enamine

LC STN Files: CHEMCATS

PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

L11 ANSWER 23 OF 63 REGISTRY COPYRIGHT 2008 ACS on STN

RN 930707-94-1 REGISTRY

ED Entered STN: 18 Apr 2007

INDEX NAME NOT YET ASSIGNED CN

C18 H18 N2 O4 MF

SR Chemical Library

Supplier: Enamine STN Files: LC CHEMCATS

PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

L11 ANSWER 24 OF 63 REGISTRY COPYRIGHT 2008 ACS on STN

RN

930559-99-2 REGISTRY Entered STN: 17 Apr 2007 ED

INDEX NAME NOT YET ASSIGNED CN

C16 H16 N2 O4 MF

SR Chemical Library

Supplier: Enamine

LC STN Files: CHEMCATS

PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

L11 ANSWER 25 OF 63 REGISTRY COPYRIGHT 2008 ACS on STN

RN 930436-50-3 REGISTRY

ED Entered STN: 17 Apr 2007

INDEX NAME NOT YET ASSIGNED CN

C20 H21 N3 O4 MF

Chemical Library SR

Supplier: Enamine

LC STN Files: CHEMCATS

PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

12/15/08 Kumar

L11 ANSWER 26 OF 63 REGISTRY COPYRIGHT 2008 ACS on STN

RN 930433-95-7 REGISTRY

ED Entered STN: 17 Apr 2007

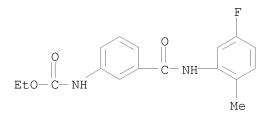
CN INDEX NAME NOT YET ASSIGNED

MF C17 H17 F N2 O3

SR Chemical Library

Supplier: Enamine

LC STN Files: CHEMCATS



PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

L11 ANSWER 27 OF 63 REGISTRY COPYRIGHT 2008 ACS on STN

RN 930402-84-9 REGISTRY

ED Entered STN: 17 Apr 2007

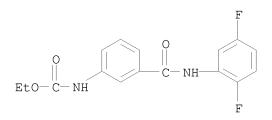
CN INDEX NAME NOT YET ASSIGNED

MF C16 H14 F2 N2 O3

SR Chemical Library

Supplier: Enamine

LC STN Files: CHEMCATS



PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

L11 ANSWER 28 OF 63 REGISTRY COPYRIGHT 2008 ACS on STN

RN 930019-99-1 REGISTRY

ED Entered STN: 13 Apr 2007

CN INDEX NAME NOT YET ASSIGNED

MF C17 H17 F N2 O3

SR Chemical Library

Supplier: Enamine

LC STN Files: CHEMCATS

$$\begin{array}{c|c} O & & O \\ \hline \\ EtO-C-NH & & C-NH \\ \hline \\ Me & \\ \end{array}$$

PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

L11 ANSWER 29 OF 63 REGISTRY COPYRIGHT 2008 ACS on STN

RN 924237-62-7 REGISTRY

ED Entered STN: 02 Mar 2007

CN INDEX NAME NOT YET ASSIGNED

MF C18 H17 N3 O4

SR Chemical Library

Supplier: Aurora Fine Chemicals

LC STN Files: CHEMCATS

PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

L11 ANSWER 30 OF 63 REGISTRY COPYRIGHT 2008 ACS on STN

RN 924134-12-3 REGISTRY

ED Entered STN: 01 Mar 2007

CN INDEX NAME NOT YET ASSIGNED

MF C17 H16 F2 N2 O4

SR Chemical Library

Supplier: Aurora Fine Chemicals

LC STN Files: CHEMCATS

PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

L11 ANSWER 31 OF 63 REGISTRY COPYRIGHT 2008 ACS on STN

RN 924109-21-7 REGISTRY

ED Entered STN: 01 Mar 2007

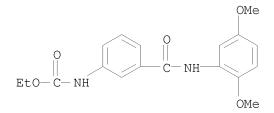
CN INDEX NAME NOT YET ASSIGNED

MF C18 H20 N2 O5

SR Chemical Library

Supplier: Aurora Fine Chemicals

LC STN Files: CHEMCATS



PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

L11 ANSWER 32 OF 63 REGISTRY COPYRIGHT 2008 ACS on STN

RN 924103-07-1 REGISTRY

ED Entered STN: 01 Mar 2007

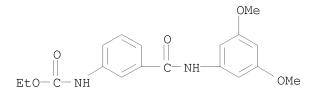
CN INDEX NAME NOT YET ASSIGNED

MF C18 H20 N2 O5

SR Chemical Library

Supplier: Aurora Fine Chemicals

LC STN Files: CHEMCATS



PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

L11 ANSWER 33 OF 63 REGISTRY COPYRIGHT 2008 ACS on STN

RN 924066-21-7 REGISTRY

ED Entered STN: 01 Mar 2007

CN INDEX NAME NOT YET ASSIGNED

MF C20 H23 N3 O4

SR Chemical Library

Supplier: Aurora Fine Chemicals

LC STN Files: CHEMCATS

PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

L11 ANSWER 34 OF 63 REGISTRY COPYRIGHT 2008 ACS on STN

RN 924040-48-2 REGISTRY

ED Entered STN: 01 Mar 2007

CN INDEX NAME NOT YET ASSIGNED

MF C18 H19 N3 O4

SR Chemical Library

Supplier: Aurora Fine Chemicals

LC STN Files: CHEMCATS

PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

L11 ANSWER 35 OF 63 REGISTRY COPYRIGHT 2008 ACS on STN

RN 924039-63-4 REGISTRY

ED Entered STN: 01 Mar 2007

CN INDEX NAME NOT YET ASSIGNED

MF C18 H18 N2 O5

SR Chemical Library

Supplier: Aurora Fine Chemicals

LC STN Files: CHEMCATS

PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

L11 ANSWER 36 OF 63 REGISTRY COPYRIGHT 2008 ACS on STN

RN 923911-30-2 REGISTRY

ED Entered STN: 01 Mar 2007

CN INDEX NAME NOT YET ASSIGNED

MF C20 H21 N3 O4

SR Chemical Library

Supplier: Aurora Fine Chemicals

LC STN Files: CHEMCATS

PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

L11 ANSWER 37 OF 63 REGISTRY COPYRIGHT 2008 ACS on STN

RN 923896-52-0 REGISTRY

ED Entered STN: 01 Mar 2007

CN INDEX NAME NOT YET ASSIGNED

MF C20 H21 N3 O4

SR Chemical Library

Supplier: Aurora Fine Chemicals

LC STN Files: CHEMCATS

PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

L11 ANSWER 38 OF 63 REGISTRY COPYRIGHT 2008 ACS on STN

RN 923891-35-4 REGISTRY

ED Entered STN: 28 Feb 2007

CN INDEX NAME NOT YET ASSIGNED

MF C20 H23 N3 O4

SR Chemical Library

Supplier: Aurora Fine Chemicals

LC STN Files: CHEMCATS

PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

L11 ANSWER 39 OF 63 REGISTRY COPYRIGHT 2008 ACS on STN

RN 923889-75-2 REGISTRY

ED Entered STN: 28 Feb 2007

CN INDEX NAME NOT YET ASSIGNED

MF C20 H21 N3 O4

SR Chemical Library

Supplier: Aurora Fine Chemicals

LC STN Files: CHEMCATS

PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

L11 ANSWER 40 OF 63 REGISTRY COPYRIGHT 2008 ACS on STN

RN 923874-84-4 REGISTRY

ED Entered STN: 28 Feb 2007

CN INDEX NAME NOT YET ASSIGNED

MF C18 H18 N2 O4

SR Chemical Library

Supplier: Aurora Fine Chemicals

LC STN Files: CHEMCATS

PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

L11 ANSWER 41 OF 63 REGISTRY COPYRIGHT 2008 ACS on STN

RN 923870-71-7 REGISTRY

ED Entered STN: 28 Feb 2007

CN INDEX NAME NOT YET ASSIGNED

MF C17 H18 N2 O4

SR Chemical Library

Supplier: Aurora Fine Chemicals

LC STN Files: CHEMCATS

PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

L11 ANSWER 42 OF 63 REGISTRY COPYRIGHT 2008 ACS on STN

RN 923870-27-3 REGISTRY

ED Entered STN: 28 Feb 2007

CN INDEX NAME NOT YET ASSIGNED

MF C17 H16 N2 O5

SR Chemical Library

Supplier: Aurora Fine Chemicals

LC STN Files: CHEMCATS

PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

L11 ANSWER 43 OF 63 REGISTRY COPYRIGHT 2008 ACS on STN

RN 923847-41-0 REGISTRY

ED Entered STN: 28 Feb 2007

CN INDEX NAME NOT YET ASSIGNED

MF C16 H15 F N2 O3 SR Chemical Library

Supplier: Aurora Fine Chemicals

LC STN Files: CHEMCATS

PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

L11 ANSWER 44 OF 63 REGISTRY COPYRIGHT 2008 ACS on STN

RN 923813-50-7 REGISTRY

ED Entered STN: 28 Feb 2007

CN INDEX NAME NOT YET ASSIGNED

MF C17 H18 N2 O4

SR Chemical Library

Supplier: Aurora Fine Chemicals

LC STN Files: CHEMCATS

PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

L11 ANSWER 45 OF 63 REGISTRY COPYRIGHT 2008 ACS on STN

RN 923807-99-2 REGISTRY

ED Entered STN: 28 Feb 2007

CN INDEX NAME NOT YET ASSIGNED

MF C16 H15 F N2 O3

SR Chemical Library

Supplier: Aurora Fine Chemicals

LC STN Files: CHEMCATS

PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

L11 ANSWER 46 OF 63 REGISTRY COPYRIGHT 2008 ACS on STN

RN 923796-99-0 REGISTRY

ED Entered STN: 28 Feb 2007

CN INDEX NAME NOT YET ASSIGNED

MF C17 H18 N2 O3

SR Chemical Library

Supplier: Aurora Fine Chemicals

LC STN Files: CHEMCATS

PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

L11 ANSWER 47 OF 63 REGISTRY COPYRIGHT 2008 ACS on STN

RN 923772-03-6 REGISTRY

ED Entered STN: 28 Feb 2007

CN INDEX NAME NOT YET ASSIGNED

MF C18 H20 N2 O3

SR Chemical Library

Supplier: Aurora Fine Chemicals

LC STN Files: CHEMCATS

PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

L11 ANSWER 48 OF 63 REGISTRY COPYRIGHT 2008 ACS on STN

RN 923751-92-2 REGISTRY

ED Entered STN: 28 Feb 2007

CN INDEX NAME NOT YET ASSIGNED

MF C17 H18 N2 O4

SR Chemical Library

Supplier: Aurora Fine Chemicals

LC STN Files: CHEMCATS

PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

L11 ANSWER 49 OF 63 REGISTRY COPYRIGHT 2008 ACS on STN

RN 923747-24-4 REGISTRY

ED Entered STN: 28 Feb 2007

CN INDEX NAME NOT YET ASSIGNED

MF C17 H18 N2 O3

SR Chemical Library

Supplier: Aurora Fine Chemicals

LC STN Files: CHEMCATS

PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

L11 ANSWER 50 OF 63 REGISTRY COPYRIGHT 2008 ACS on STN

RN 923720-76-7 REGISTRY

ED Entered STN: 28 Feb 2007

CN INDEX NAME NOT YET ASSIGNED

MF C16 H14 F2 N2 O3

SR Chemical Library

Supplier: Aurora Fine Chemicals

LC STN Files: CHEMCATS

PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

L11 ANSWER 51 OF 63 REGISTRY COPYRIGHT 2008 ACS on STN

RN 908287-85-4 REGISTRY

ED Entered STN: 22 Sep 2006

CN Carbamic acid, [5-[[[2,6-dimethyl-4-[1,2,2,2-tetrafluoro-1-

(trifluoromethyl)ethyl]phenyl]amino]carbonyl]-2-fluorophenyl]-, ethyl ester (9CI) (CA INDEX NAME)

MF C21 H18 F8 N2 O3

SR CA

LC STN Files: CA, CAPLUS, TOXCENTER

PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

1 REFERENCES IN FILE CA (1907 TO DATE)

1 REFERENCES IN FILE CAPLUS (1907 TO DATE)

L11 ANSWER 52 OF 63 REGISTRY COPYRIGHT 2008 ACS on STN

RN 861623-07-6 REGISTRY

ED Entered STN: 24 Aug 2005

CN Carbanilic acid, 5-(p-arsonophenylcarbamyl)-2-methoxy-, ethyl ester (2CI) (CA INDEX NAME)

MF C17 H19 As N2 O7

SR CAS EARLY REGISTRATIONS

LC STN Files: CA, CAPLUS

PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

1 REFERENCES IN FILE CA (1907 TO DATE)
1 REFERENCES IN FILE CAPLUS (1907 TO DATE)

L11 ANSWER 53 OF 63 REGISTRY COPYRIGHT 2008 ACS on STN

RN 847797-96-0 REGISTRY

ED Entered STN: 01 Apr 2005

CN Carbanilic acid, 4-chloro-3-[(m-1,3-dioxolan-2-ylphenyl)carbamoyl]-, ethyl ester (5CI) (CA INDEX NAME)

MF C19 H19 C1 N2 O5

SR CAS EARLY REGISTRATIONS

LC STN Files: CA, CAPLUS, USPATOLD

PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

1 REFERENCES IN FILE CA (1907 TO DATE)
1 REFERENCES IN FILE CAPLUS (1907 TO DATE)

L11 ANSWER 54 OF 63 REGISTRY COPYRIGHT 2008 ACS on STN

RN 847622-96-2 REGISTRY

ED Entered STN: 30 Mar 2005

CN Carbamic acid, [2-fluoro-3-[[[4-[1,2,2,3,3,3-hexafluoro-1-(trifluoromethyl)propyl]-2,6-dimethylphenyl]amino]carbonyl]phenyl]-, ethyl ester (9CI) (CA INDEX NAME)

MF C22 H18 F10 N2 O3

SR CA

LC STN Files: CA, CAPLUS, USPATFULL

PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

1 REFERENCES IN FILE CA (1907 TO DATE)
1 REFERENCES IN FILE CAPLUS (1907 TO DATE)

L11 ANSWER 55 OF 63 REGISTRY COPYRIGHT 2008 ACS on STN

RN 847620-86-4 REGISTRY

ED Entered STN: 30 Mar 2005

CN Carbamic acid, [3-[[[2,6-dimethyl-4-[1,2,2,2-tetrafluoro-1-(trifluoromethyl)ethyl]phenyl]amino]carbonyl]-2-fluorophenyl]-, ethyl ester (9CI) (CA INDEX NAME)

MF C21 H18 F8 N2 O3

SR CA

LC STN Files: CA, CAPLUS, USPATFULL

PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

1 REFERENCES IN FILE CA (1907 TO DATE)
1 REFERENCES IN FILE CAPLUS (1907 TO DATE)

L11 ANSWER 56 OF 63 REGISTRY COPYRIGHT 2008 ACS on STN

RN 847619-00-5 REGISTRY

ED Entered STN: 30 Mar 2005

CN Carbamic acid, [3-[[[2,4-bis(trifluoromethyl)phenyl]amino]carbonyl]phenyl], ethyl ester (9CI) (CA INDEX NAME)

MF C18 H14 F6 N2 O3

SR CA

LC STN Files: CA, CAPLUS, USPATFULL

PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

1 REFERENCES IN FILE CA (1907 TO DATE)
1 REFERENCES IN FILE CAPLUS (1907 TO DATE)

I NEITHNENCES IN TIEE CALLOS (1907 TO DATE)

L11 ANSWER 57 OF 63 REGISTRY COPYRIGHT 2008 ACS on STN

RN 847618-26-2 REGISTRY

ED Entered STN: 30 Mar 2005

CN Carbamic acid, [3-[[[2-methyl-6-(1-methylethyl)-4-[1,2,2,2-tetrafluoro-1-(trifluoromethyl)ethyl]phenyl]amino]carbonyl]phenyl]-, ethyl ester (9CI) (CA INDEX NAME)

MF C23 H23 F7 N2 O3

SR CA

LC STN Files: CA, CAPLUS, USPATFULL

PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

1 REFERENCES IN FILE CA (1907 TO DATE)
1 REFERENCES IN FILE CAPLUS (1907 TO DATE)

L11 ANSWER 58 OF 63 REGISTRY COPYRIGHT 2008 ACS on STN

RN 847617-36-1 REGISTRY

ED Entered STN: 30 Mar 2005

CN Carbamic acid, [3-[[[2,6-dimethyl-4-[1,2,2,2-tetrafluoro-1-(trifluoromethyl)ethyl]phenyl]amino]carbonyl]phenyl]-, ethyl ester (9CI) (CA INDEX NAME)

MF C21 H19 F7 N2 O3

SR CA

LC STN Files: CA, CAPLUS, TOXCENTER, USPATFULL

PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

2 REFERENCES IN FILE CA (1907 TO DATE)
2 REFERENCES IN FILE CAPLUS (1907 TO DATE)

- L11 ANSWER 59 OF 63 REGISTRY COPYRIGHT 2008 ACS on STN
- RN 273385-84-5 REGISTRY
- ED Entered STN: 28 Jun 2000
- CN Carbamic acid, [3-[[[4-[[[(5-chloro-2,4-dimethoxyphenyl)amino]thioxomethyl]amino]phenyl]amino]carbonyl]phenyl]-, ethyl ester (9CI) (CA INDEX NAME)

MF C25 H25 C1 N4 O5 S

SR CA

LC STN Files: CA, CAPLUS, USPAT2, USPATFULL

PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

7 REFERENCES IN FILE CA (1907 TO DATE) 7 REFERENCES IN FILE CAPLUS (1907 TO DATE)

- ANSWER 60 OF 63 REGISTRY COPYRIGHT 2008 ACS on STN L11
- RN 252724-60-0 REGISTRY
- ED Entered STN: 12 Jan 2000
- CN Carbamic acid, [3-[[3-(3-ethoxy-4-methoxyphenyl)-5,6-dihydro-1(4H)pyridazinyl]carbonyl]phenyl]amino]carbonyl]phenyl]-, ethyl ester (9CI) (CA INDEX NAME)
- C30 H32 N4 O6 MF
- SR
- LC STN Files: CA, CAPLUS, TOXCENTER, USPATFULL

PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

- 1 REFERENCES IN FILE CA (1907 TO DATE)
- 1 REFERENCES IN FILE CAPLUS (1907 TO DATE)
- L11 ANSWER 61 OF 63 REGISTRY COPYRIGHT 2008 ACS on STN
- RN 111034-69-6 REGISTRY
- ED Entered STN: 31 Oct 1987
- Benzoic acid, 2-[(ethoxycarbonyl)amino]-4-[[(2-methyl-5-CN nitrophenyl)amino]carbonyl]-, methyl ester (CA INDEX NAME)

OTHER CA INDEX NAMES:

- Isatoic acid, 4-[(5-nitro-o-tolyl)carbamoyl]-, N-ethyl 1-methyl ester CN (6CI)
- C19 H19 N3 O7 MF
- SR CAOLD
- BEILSTEIN*, CA, CAOLD, CAPLUS, USPATOLD LC STN Files: (*File contains numerically searchable property data)

12/15/08 Kumar

PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

2 REFERENCES IN FILE CA (1907 TO DATE)

2 REFERENCES IN FILE CAPLUS (1907 TO DATE)

1 REFERENCES IN FILE CAOLD (PRIOR TO 1967)

L11 ANSWER 62 OF 63 REGISTRY COPYRIGHT 2008 ACS on STN

RN 42904-22-3 REGISTRY

ED Entered STN: 16 Nov 1984

CN 1,5-Naphthalenedisulfonic acid, 3,3'-[[5-[(ethoxycarbonyl)amino]-1,3-phenylene]bis[carbonylimino(5-methoxy-2-methyl-4,1-phenylene)azo]]bis-(9CI) (CA INDEX NAME)

MF C47 H41 N7 O18 S4

LC STN Files: CA, CAPLUS, IFICDB, IFIPAT, IFIUDB, USPATFULL

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NH-C-OEt
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NH-C-NH

OMe
NH-C-OH
NH

PAGE 1-B

PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

1 REFERENCES IN FILE CA (1907 TO DATE)

1 REFERENCES IN FILE CAPLUS (1907 TO DATE)

L11 ANSWER 63 OF 63 REGISTRY COPYRIGHT 2008 ACS on STN

RN 5180-77-8 REGISTRY

ED Entered STN: 16 Nov 1984

CN Carbanilic acid, m-(phenylcarbamoyl)-, ethyl ester (7CI, 8CI) (CA INDEX NAME)

MF C16 H16 N2 O3

LC STN Files: BEILSTEIN*, CA, CAOLD, CAPLUS, CHEMCATS (*File contains numerically searchable property data)

PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

1 REFERENCES IN FILE CA (1907 TO DATE)

1 REFERENCES IN FILE CAPLUS (1907 TO DATE)

1 REFERENCES IN FILE CAOLD (PRIOR TO 1967)

=> file caplus

SINCE FILE TOTAL ENTRY SESSION 665.84 666.05

COST IN U.S. DOLLARS
FULL ESTIMATED COST

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FILE COVERS 1907 - 15 Dec 2008 VOL 149 ISS 25 FILE LAST UPDATED: 14 Dec 2008 (20081214/ED)

Caplus now includes complete International Patent Classification (IPC) reclassification data for the third quarter of 2008.

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http://www.cas.org/legal/infopolicy.html

=> s 111

17 L11

=> d 112 1-17

L12

L12 ANSWER 1 OF 17 CAPLUS COPYRIGHT 2008 ACS on STN

AN 2007:703235 CAPLUS

DN 147:118037

TI Preparation of amino-ethoxy benzene derivatives as serine protease inhibitors

IN Congreve, Miles Stuart; Callaghan, Owen; Chessari, Gianni; Cowan, Suzanna Ruth; Frederickson, Martyn; Murray, Christopher William; Vinkovic, Mladen

PA Astex Therapeutics Limited, UK

SO PCT Int. Appl., 165pp. CODEN: PIXXD2

DT Patent

LA English

FAN.CNT 1

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KIND DATE
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    PATENT NO.
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                             20070628
                                         WO 2006-GB4897
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            GM, KE, LS, MW, MZ, NA, SD, SL, SZ, TZ, UG, ZM, ZW, AM, AZ, BY,
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PRAI GB 2005-26406
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                              20051223
    US 2005-753438P
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    US 2005-753955P
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    US 2005-753990P
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                              20051223
    MARPAT 147:118037
OS
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RE.CNT 8 THERE ARE 8 CITED REFERENCES AVAILABLE FOR THIS RECORD ALL CITATIONS AVAILABLE IN THE RE FORMAT

L12 ANSWER 2 OF 17 CAPLUS COPYRIGHT 2008 ACS on STN

AN 2006:886326 CAPLUS

DN 145:292723

TI Preparation of insecticides and their intermediates

IN Takahashi, Kiyoshi; Kai, Akiyoshi; Wakita, Takeo

PA Mitsui Chemicals Inc., Japan

SO Jpn. Kokai Tokkyo Koho, 49pp. CODEN: JKXXAF

DT Patent

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LA
     Japanese
FAN.CNT 1
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   JP 2006225340
                         A 20060831 JP 2005-42338 20050218
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PRAI JP 2005-42338
                                 20050218
    MARPAT 145:292723
L12 ANSWER 3 OF 17 CAPLUS COPYRIGHT 2008 ACS on STN
    2005:219776 CAPLUS
DN
    142:297885
     Preparation of aminobenzenecarboxamide derivatives as insecticides
ΤI
     Yoshida, Kei; Wakita, Takeo; Katsuta, Hiroyuki; Kai, Akiyoshi; Chiba,
TN
     Yutaka; Takahashi, Kiyoshi; Kato, Hiroko; Kawahara, Nobuyuki; Nomura,
     Michikazu; Daido, Hidenori; Maki, Junji; Banba, Shinichi; Kawahara, Atsuko
     Mitsui Chemicals, Inc., Japan
PA
     PCT Int. Appl., 276 pp.
SO
     CODEN: PIXXD2
DT
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LA
     Japanese
                                DATE APPLICATION NO.
FAN.CNT 1
                       KIND DATE
     PATENT NO.
    WO 2005021488
                                             _____
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                          A1 20050310
                                           WO 2004-JP12416
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                          A1 20060531
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     BR 2004013156 A
CN 1871209 A
                               20061003
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                                20061129
                                           CN 2004-80030795
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CN 1871209 A 20061129 CN 2004-80030795
IN 2006DN00896 A 20070817 IN 2006-DN896
MX 2006PA02350 A 20060519 MX 2006-PA2350
KR 2006082854 A 20060719 KR 2006-704244
US 20070027154 A1 20070201 US 2006-570013
KR 2008007409 A 20080118 KR 2007-729182
PRAI JP 2003-305816 A 20030829
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OS MARPAT 142:297885
                                                                     20060221
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              THERE ARE 8 CITED REFERENCES AVAILABLE FOR THIS RECORD
              ALL CITATIONS AVAILABLE IN THE RE FORMAT
L12 ANSWER 4 OF 17 CAPLUS COPYRIGHT 2008 ACS on STN
AN 2000:401817 CAPLUS
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12/15/08

DN

Kumar

133:30667

ΤI Heteroaryl-containing thiourea derivatives useful as inhibitors of herpes

- Bloom, Jonathan David; Digrandi, Martin Joseph; Dushin, Russell George; ΙN Lang, Stanley Albert; O'Hara, Bryan Mark
- American Home Products Corporation, USA PΑ
- SO PCT Int. Appl., 164 pp. CODEN: PIXXD2
- DT Patent
- LA English

FAN.	PA:	4 ΓΕΝΤ 1 				KIND DATE			APPLICATION NO.						DATE				
ΡΙ		2000 W:	0342 AE,	69 AL, DE, IS,	AM, DK, JP,	A1 AT, DM, KE,	AU, EE, KG,	2000 AZ, ES, KP,	0615 BA, FI, KR,	BB, GB, KZ,	WO BG GI LC	199 G, E D, C	99-1 BR, GE, LK,	JS28 BY, GH, LR,	892 CA, GM, LS,	CH, HR, LT,	CN, HU, LU,	ID, LV,	CU, IL, MA,
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		N 2001-KN492				A3													

12/15/08 Kumar

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IN 2001-KN541
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                         A.3
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    MARPAT 133:30667
OS
RE.CNT 2
             THERE ARE 2 CITED REFERENCES AVAILABLE FOR THIS RECORD
             ALL CITATIONS AVAILABLE IN THE RE FORMAT
    2000:401816 CAPLUS
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- L12 ANSWER 5 OF 17 CAPLUS COPYRIGHT 2008 ACS on STN
- DN 133:30666
- ΤI Aryl- and heteroaryl-substituted thiourea derivatives useful as inhibitors of herpes viruses
- Bloom, Jonathan David; Digrandi, Martin Joseph; Dushin, Russell George; ΙN Lang, Stanley Albert; O'Hara, Bryan Mark
- PΑ American Home Products Corporation, USA
- PCT Int. Appl., 159 pp. SO CODEN: PIXXD2
- DT Patent
- LA English
- FAN.CNT 1

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     Heterocyclic carboxamide-containing thiourea derivatives containing a
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     Benzamide-containing aryl thiourea derivatives useful as inhibitors of
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      Acetamide and substituted acetamide-containing aryl thiourea derivatives
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      Bloom, Jonathan David; Digrandi, Martin Joseph; Dushin, Russell George;
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TI Benzenedicarboxylic acid derivatives
   Struve, Wm. S.
ΙN
   E. I. du Pont de Nemours & Co.
PA
DТ
   Patent
LA
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FAN.CNT 1
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    US 2808433
                            19571001 US 1953-375834
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L12 ANSWER 15 OF 17 CAPLUS COPYRIGHT 2008 ACS on STN
AN 1958:9079 CAPLUS
DN
    52:9079
OREF 52:1624f-i,1625a-b
TI Azo dyes and pigments
IN Struve, Wm. S.; Reidinger, Albert D.
PA E. I. du Pont de Nemours & Co.
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PI US 2808400
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L12 ANSWER 16 OF 17 CAPLUS COPYRIGHT 2008 ACS on STN
   1955:19204 CAPLUS
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OREF 49:3705c-f
   Color correction process
TT
IN McQueen, David M.; Weaver, Clay
PA E. I. du Pont de Nemours & Co.
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    US 2697662
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L12 ANSWER 17 OF 17 CAPLUS COPYRIGHT 2008 ACS on STN
AN 1926:3318 CAPLUS
   20:3318
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OREF 20:393h-i,394a-i
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 ${
m TI}$ Trypanocidal action and chemical constitution. II. Arylamides of 4-aminophenylarsonic acid

AU King, Harold; Murch, Wm. O.

SO Journal of the Chemical Society, Transactions (1925), 127, 2632-51 CODEN: JCHTA3; ISSN: 0368-1645

DT Journal

LA Unavailable

=> file reg

COST IN U.S. DOLLARS

SINCE FILE TOTAL ENTRY SESSION 22.01 688.06

FULL ESTIMATED COST

FILE 'REGISTRY' ENTERED AT 10:42:09 ON 15 DEC 2008
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STRUCTURE FILE UPDATES: 12 DEC 2008 HIGHEST RN 1083471-57-1 DICTIONARY FILE UPDATES: 12 DEC 2008 HIGHEST RN 1083471-57-1

New CAS Information Use Policies, enter HELP USAGETERMS for details.

TSCA INFORMATION NOW CURRENT THROUGH July 5, 2008.

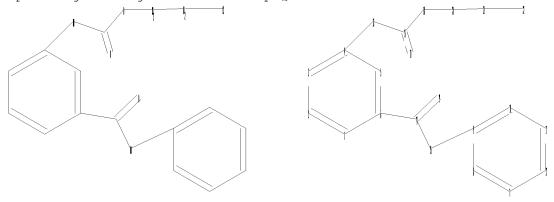
Please note that search-term pricing does apply when conducting SmartSELECT searches.

REGISTRY includes numerically searchable data for experimental and predicted properties as well as tags indicating availability of experimental property data in the original document. For information on property searching in REGISTRY, refer to:

http://www.cas.org/support/stngen/stndoc/properties.html

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Uploading C:\Program Files\Stnexp\Queries\0013.str



12/15/08

chain nodes :

Kumar

13 14 15 16 17 18 19 20 21 22 ring nodes:
1 2 3 4 5 6 7 8 9 10 11 12 chain bonds:
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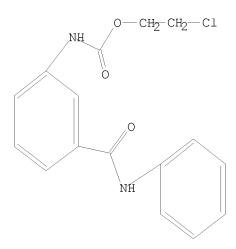
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Match level :

1:Atom 2:Atom 3:Atom 4:Atom 5:Atom 6:Atom 7:Atom 8:Atom 9:Atom 10:Atom 11:Atom 12:Atom 13:Atom 14:Atom 15:Atom 16:Atom 17:Atom 18:Atom 19:Atom 20:Atom 21:Atom 22:Atom

L13 STRUCTURE UPLOADED

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Structure attributes must be viewed using STN Express query preparation.

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FULL FILE PROJECTIONS: ONLINE **COMPLETE**

BATCH **COMPLETE**

PROJECTED ITERATIONS: 106 TO 614
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L14 0 SEA SSS SAM L13

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SEARCH TIME: 00.00.01

L15 12 SEA SSS FUL L13

=> d 115 1-12

L15 ANSWER 1 OF 12 REGISTRY COPYRIGHT 2008 ACS on STN

RN 921228-26-4 REGISTRY

ED Entered STN: 15 Feb 2007

CN Carbamic acid, N-[(1S)-1-[[(2-benzofuranylcarbonyl)amino]methyl]-2-methylpropyl]-, 2,2,2-trifluoroethyl ester, mixt. with 2-chloroethyl N-[3-[[[2,6-dimethyl-4-[1,2,2,2-tetrafluoro-1-(trifluoromethyl)ethyl]phenyl]amino]carbonyl]-2-fluorophenyl]carbamate (CA INDEX NAME)

FS STEREOSEARCH

MF C21 H17 C1 F8 N2 O3 . C17 H19 F3 N2 O4

CI MXS

SR CA

LC STN Files: CA, CAPLUS

CM 1

CRN 911500-05-5

CMF C17 H19 F3 N2 O4

Absolute stereochemistry.

CM 2

CRN 847620-90-0

CMF C21 H17 C1 F8 N2 O3

1 REFERENCES IN FILE CA (1907 TO DATE)

1 REFERENCES IN FILE CAPLUS (1907 TO DATE)

L15 ANSWER 2 OF 12 REGISTRY COPYRIGHT 2008 ACS on STN

RN 921228-25-3 REGISTRY

ED Entered STN: 15 Feb 2007

CN Carbamic acid, N-[(1S)-2,2-dimethyl-1-[[(4-methylbenzoyl)amino]methyl]propyl]-, 2,2,2-trifluoroethyl ester, mixt. with 2-chloroethyl N-[3-[[[2,6-dimethyl-4-[1,2,2,2-tetrafluoro-1-(trifluoromethyl)ethyl]phenyl]amino]carbonyl]-2-fluorophenyl]carbamate (CA INDEX NAME)

FS STEREOSEARCH

MF C21 H17 C1 F8 N2 O3 . C17 H23 F3 N2 O3

CI MXS

SR CA

LC STN Files: CA, CAPLUS

CM 1

CRN 911499-96-2 CMF C17 H23 F3 N2 O3

Absolute stereochemistry.

CM 2

CRN 847620-90-0

CMF C21 H17 C1 F8 N2 O3

1 REFERENCES IN FILE CA (1907 TO DATE)
1 REFERENCES IN FILE CAPLUS (1907 TO DATE)

L15 ANSWER 3 OF 12 REGISTRY COPYRIGHT 2008 ACS on STN

RN 921228-24-2 REGISTRY

ED Entered STN: 15 Feb 2007

CN Carbamic acid, N-[3-[[[2,6-dimethyl-4-[1,2,2,2-tetrafluoro-1-(trifluoromethyl)ethyl]phenyl]amino]carbonyl]-2-fluorophenyl]-,
2-chloroethyl ester, mixt. with 2,2,2-trifluoroethyl
N-[(1S)-2-methyl-1-[[(4-methylbenzoyl)amino]methyl]propyl]carbamate (CA INDEX NAME)

FS STEREOSEARCH

MF C21 H17 C1 F8 N2 O3 . C16 H21 F3 N2 O3

CI MXS

SR CA

LC STN Files: CA, CAPLUS

CM 1

CRN 911499-62-2 CMF C16 H21 F3 N2 O3

Absolute stereochemistry.

CM 2

CRN 847620-90-0

CMF C21 H17 C1 F8 N2 O3

1 REFERENCES IN FILE CA (1907 TO DATE)
1 REFERENCES IN FILE CAPLUS (1907 TO DATE)

L15 ANSWER 4 OF 12 REGISTRY COPYRIGHT 2008 ACS on STN

RN 921228-23-1 REGISTRY

ED Entered STN: 15 Feb 2007

CN Carbamic acid, N-[(1S)-1-[[(2-benzofuranylcarbonyl)amino]methyl]-2-methylpropyl]-, 1-methylethyl ester, mixt. with 2-chloroethyl N-[3-[[[2,6-dimethyl-4-[1,2,2,2-tetrafluoro-1-(trifluoromethyl)ethyl]phenyl]amino]carbonyl]-2-fluorophenyl]carbamate (CA INDEX NAME)

FS STEREOSEARCH

MF C21 H17 C1 F8 N2 O3 . C18 H24 N2 O4

CI MXS

SR CA

LC STN Files: CA, CAPLUS

CM 1

CRN 921227-59-0 CMF C18 H24 N2 O4

Absolute stereochemistry.

CM 2

CRN 847620-90-0

CMF C21 H17 C1 F8 N2 O3

1 REFERENCES IN FILE CA (1907 TO DATE)
1 REFERENCES IN FILE CAPLUS (1907 TO DATE)

L15 ANSWER 5 OF 12 REGISTRY COPYRIGHT 2008 ACS on STN

RN 921228-22-0 REGISTRY

ED Entered STN: 15 Feb 2007

CN Carbamic acid, N-[(1S)-2,2-dimethyl-1-[[(4-methylbenzoyl)amino]methyl]propyl]-, 1-methylethyl ester, mixt. with 2-chloroethyl N-[3-[[[2,6-dimethyl-4-[1,2,2,2-tetrafluoro-1-(trifluoromethyl)ethyl]phenyl]amino]carbonyl]-2-fluorophenyl]carbamate (CA INDEX NAME)

FS STEREOSEARCH

MF C21 H17 C1 F8 N2 O3 . C18 H28 N2 O3

CI MXS

SR CA

LC STN Files: CA, CAPLUS

CM 1

CRN 921227-57-8 CMF C18 H28 N2 O3

Absolute stereochemistry.

CM 2

CRN 847620-90-0

CMF C21 H17 C1 F8 N2 O3

1 REFERENCES IN FILE CA (1907 TO DATE)
1 REFERENCES IN FILE CAPLUS (1907 TO DATE)

L15 ANSWER 6 OF 12 REGISTRY COPYRIGHT 2008 ACS on STN

RN 921228-21-9 REGISTRY

ED Entered STN: 15 Feb 2007

CN Carbamic acid, N-[3-[[[2,6-dimethyl-4-[1,2,2,2-tetrafluoro-1-(trifluoromethyl)ethyl]phenyl]amino]carbonyl]-2-fluorophenyl]-,
2-chloroethyl ester, mixt. with 1-methylethyl
N-[(1S)-2-methyl-1-[[(4-methylbenzoyl)amino]methyl]propyl]carbamate (CA INDEX NAME)

FS STEREOSEARCH

MF C21 H17 C1 F8 N2 O3 . C17 H26 N2 O3

CI MXS

SR CA

LC STN Files: CA, CAPLUS

CM 1

CRN 921227-55-6 CMF C17 H26 N2 O3

Absolute stereochemistry.

CM 2

CRN 847620-90-0

CMF C21 H17 C1 F8 N2 O3

1 REFERENCES IN FILE CA (1907 TO DATE)
1 REFERENCES IN FILE CAPLUS (1907 TO DATE)

L15 ANSWER 7 OF 12 REGISTRY COPYRIGHT 2008 ACS on STN

RN 847620-90-0 REGISTRY

ED Entered STN: 30 Mar 2005

CN Carbamic acid, [3-[[[2,6-dimethyl-4-[1,2,2,2-tetrafluoro-1-(trifluoromethyl)ethyl]phenyl]amino]carbonyl]-2-fluorophenyl]-, 2-chloroethyl ester (9CI) (CA INDEX NAME)

MF C21 H17 C1 F8 N2 O3

CI COM

SR CA

LC STN Files: CA, CAPLUS, USPATFULL

PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

1 REFERENCES IN FILE CA (1907 TO DATE)
1 REFERENCES IN FILE CAPLUS (1907 TO DATE)

- L15 ANSWER 8 OF 12 REGISTRY COPYRIGHT 2008 ACS on STN
- RN 847620-37-5 REGISTRY
- ED Entered STN: 30 Mar 2005
- CN Carbamic acid, [3-[[(4-iodo-2,6-dimethylphenyl)amino]carbonyl]phenyl]-, 2-chloroethyl ester (9CI) (CA INDEX NAME)
- MF C18 H18 C1 I N2 O3
- SR CA
- LC STN Files: CA, CAPLUS, USPATFULL

PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

1 REFERENCES IN FILE CA (1907 TO DATE)

1 REFERENCES IN FILE CAPLUS (1907 TO DATE)

L15 ANSWER 9 OF 12 REGISTRY COPYRIGHT 2008 ACS on STN

RN 847619-04-9 REGISTRY

ED Entered STN: 30 Mar 2005

CN Carbamic acid, [3-[[[2,4-bis(trifluoromethyl)phenyl]amino]carbonyl]phenyl]-

, 2-chloroethyl ester (9CI) (CA INDEX NAME) MF C18 H13 C1 F6 N2 O3

SR CA

LC STN Files: CA, CAPLUS, USPATFULL

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1 REFERENCES IN FILE CA (1907 TO DATE)

1 REFERENCES IN FILE CAPLUS (1907 TO DATE)

L15 ANSWER 10 OF 12 REGISTRY COPYRIGHT 2008 ACS on STN

RN 847617-99-6 REGISTRY

ED Entered STN: 30 Mar 2005

CN Carbamic acid, [3-[[[2,6-dimethyl-4-[1,2,2,2-tetrafluoro-1-(trifluoromethyl)ethyl]phenyl]amino]carbonyl]phenyl]-, 2-chloroethyl ester (9CI) (CA INDEX NAME)

MF C21 H18 C1 F7 N2 O3

SR CA

LC STN Files: CA, CAPLUS, TOXCENTER, USPATFULL

PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

2 REFERENCES IN FILE CA (1907 TO DATE)
2 REFERENCES IN FILE CAPLUS (1907 TO DATE)

L15 ANSWER 11 OF 12 REGISTRY COPYRIGHT 2008 ACS on STN

RN 847617-28-1 REGISTRY

ED Entered STN: 30 Mar 2005

CN Carbamic acid, [3-[[[2-methyl-4-[1,2,2,2-tetrafluoro-1-(trifluoromethyl)ethyl]phenyl]amino]carbonyl]phenyl]-, 2-chloroethyl ester (9CI) (CA INDEX NAME)

MF C20 H16 C1 F7 N2 O3

SR CA

LC STN Files: CA, CAPLUS, USPATFULL

PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

1 REFERENCES IN FILE CA (1907 TO DATE)
1 REFERENCES IN FILE CAPLUS (1907 TO DATE)

- L15 ANSWER 12 OF 12 REGISTRY COPYRIGHT 2008 ACS on STN
- RN 496813-68-4 REGISTRY
- ED Entered STN: 03 Mar 2003
- CN Carbamic acid, [2-[[(1-methylethyl)amino]carbonyl]-3-[[[2-methyl-4-[1,2,2,2-tetrafluoro-1-(trifluoromethyl)ethyl]phenyl]amino]carbonyl]phenyl]-, 2-chloroethyl ester (9CI) (CA INDEX NAME)

MF C24 H23 C1 F7 N3 O4

SR CA

LC STN Files: CA, CAPLUS

PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

1 REFERENCES IN FILE CA (1907 TO DATE)
1 REFERENCES IN FILE CAPLUS (1907 TO DATE)

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SINCE FILE TOTAL ENTRY SESSION 202.36 890.42

FULL ESTIMATED COST

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FILE COVERS 1907 - 15 Dec 2008 VOL 149 ISS 25 FILE LAST UPDATED: 14 Dec 2008 (20081214/ED)

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http://www.cas.org/legal/infopolicy.html

=> s 115 L16 4 L15

=> d 116 1-4

L16 ANSWER 1 OF 4 CAPLUS COPYRIGHT 2008 ACS on STN

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2007:117826 CAPLUS
ΑN
DN
     146:178838
     Pesticidal, antimicrobial compositions containing benzamides and diamines
ΤI
     Nomura, Michikazu; Tomura, Naofumi; Ezaki, Ryutaro; Kawahara, Nobuyuki
IN
PA
     Mitsui Chemicals, Inc., Japan
SO
     PCT Int. Appl., 158pp.
     CODEN: PIXXD2
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     PATENT NO. KIND DATE APPLICATION NO.
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     CN 101203132 A 20080618 CN 2006-80022084 20071220
KR 2008027376 A 20080326 KR 2008-702776
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WO 2006-JP314246 W 20060719
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L16 ANSWER 2 OF 4 CAPLUS COPYRIGHT 2008 ACS on STN
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    2006:886326 CAPLUS
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    145:292723
TΤ
    Preparation of insecticides and their intermediates
     Takahashi, Kiyoshi; Kai, Akiyoshi; Wakita, Takeo
ΤN
PΑ
     Mitsui Chemicals Inc., Japan
SO
     Jpn. Kokai Tokkyo Koho, 49pp.
     CODEN: JKXXAF
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L16 ANSWER 3 OF 4 CAPLUS COPYRIGHT 2008 ACS on STN
AN 2005:219776 CAPLUS
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DN
      142:297885
      Preparation of aminobenzenecarboxamide derivatives as insecticides
TΙ
      Yoshida, Kei; Wakita, Takeo; Katsuta, Hiroyuki; Kai, Akiyoshi; Chiba,
ΙN
      Yutaka; Takahashi, Kiyoshi; Kato, Hiroko; Kawahara, Nobuyuki; Nomura,
      Michikazu; Daido, Hidenori; Maki, Junji; Banba, Shinichi; Kawahara, Atsuko
PA
      Mitsui Chemicals, Inc., Japan
      PCT Int. Appl., 276 pp.
      CODEN: PIXXD2
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LA
      Japanese
FAN.CNT 1
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      PATENT NO.
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      WO 2005021488 A1 20050310 WO 2004-JP12416
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EE, ES, FI, FR, GB, GR, HU, IE, IT, LU, MC, NL, PL, PT, RO, SE,
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                         A 20061003 BR 2004-13156
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                             A
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A 20070817

MX 2006PA02350 A 20060519

KR 2006082854 A 20060719

US 20070027154 A1 20070201

KR 2008007409 A 20080118

PRAI JP 2003-305816 A 20030829

WO 2004-JP12416 W 20040823

KR 2006-704244 A3 20060229

OS MARPAT 142.297805
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RE.CNT 8
              THERE ARE 8 CITED REFERENCES AVAILABLE FOR THIS RECORD
                 ALL CITATIONS AVAILABLE IN THE RE FORMAT
L16 ANSWER 4 OF 4 CAPLUS COPYRIGHT 2008 ACS on STN
      2003:117525 CAPLUS
AN
DN
      138:153557
      Preparation of N-phenylphthalamide,
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      N-phenyl-4-oxo-1,2,3,4-tetrahydroquinazoline-5-carboxamide, and
      N-phenyl-3H-1,4-benzodiazepine-2,5(1H,4H)-dione-6-carboxamide derivatives
      as pest controllers
      Numata, Akira; Maeda, Kazushige; Mita, Takeshi; Miyake, Toshiro; Takii,
IN
      Shinji; Itoh, Toshinori
      Nissan Chemical Industries, Ltd., Japan
PA
SO
      PCT Int. Appl., 299 pp.
      CODEN: PIXXD2
DT
      Patent
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LA
    Japanese
FAN.CNT 1
     PATENT NO. KIND DATE
                                          APPLICATION NO. DATE
     WO 2003011028 A1 20030213 WO 2002-JP7833 20020801
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              CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, IE, IT, LU, MC, NL,
              PT, SE, SK, TR, BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR,
              NE, SN, TD, TG
     JP 2004051614 A 20040219
AU 2002323743 A1 20030217
JP 2001-234100 A 20010801
JP 2001-310308 A 20011005
JP 2001-334110 A 20011031
JP 2002-156102 A 20020529
WO 2002-JP7833 W 20020801
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RE.CNT 12 THERE ARE 12 CITED REFERENCES AVAILABLE FOR THIS RECORD
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ALL CITATIONS AVAILABLE IN THE RE FORMAT

=>

---Logging off of STN---

Executing the logoff script...

=> LOG Y

SINCE FILE TOTAL ENTRY SESSION COST IN U.S. DOLLARS FULL ESTIMATED COST 5.32 895.74

STN INTERNATIONAL LOGOFF AT 10:43:44 ON 15 DEC 2008

12/15/08 Kumar